

ABSTRACT OF THE DISCLOSURE

A connector for board-to-board and board-to-device interconnect applications includes a plurality of conductive elastomeric columnar contacts arranged in a contact array and retained in a first plurality of openings in an insulative substrate and a plurality of stops retained in a second plurality of openings in the insulative substrate. The stops are dispersed among the contacts of the contact array or positioned on the periphery of the contact array and located in non-abutting relation with respect to adjacent contacts. The contacts and the stops have opposing end surfaces and the end surfaces of the contacts are located a greater distance from the substrate than the end surfaces of the stops such that the stops limit the compression of the elastomeric contacts when the connector is disposed in its intended mounting orientation.

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